As-Is Model (Draft 11 May 2004)

FSS Pharm

DAPA Manufacturer Application

PVs

Manufacturer/ Distributor Updates

ECAT

DAPA System

Industry Manufacturer Data (Start with BD)

Top 30,000 PV Items 99% accurate (with Manufacturer URLs for BD)

MECA
Basis of DoD Corporate NETCENTRIC Catalog

DLIS UDR

Top 30,000 PV Items with sales synced to DAPA/OM/ Cardinal/Supplyline. (Uses multiple data files to create)

Includes
DAPAs (FSS Pharm)
Cardinal Supplyline (not all records/data)
NSNs (from DLIS)
First Data Bank (Pharm)

Adds
Assemblage data
PV order #s
BPA items
MEDSILS data
Other Service data
Other FLIS data

Uses DSCP Data
CDMIA
DAPAs
PV Master Files
PV Distribution Files
Cardinal Supplyline
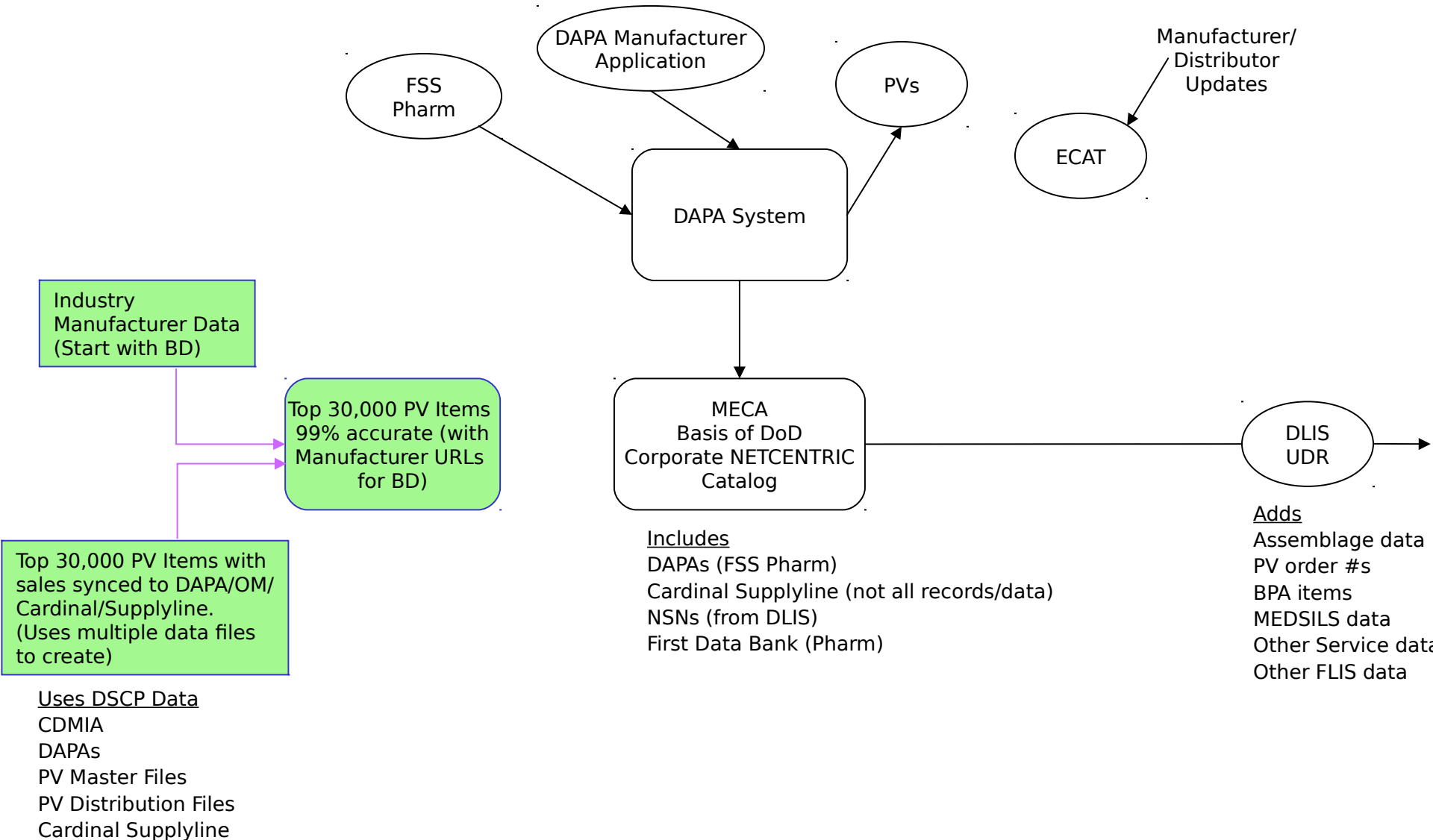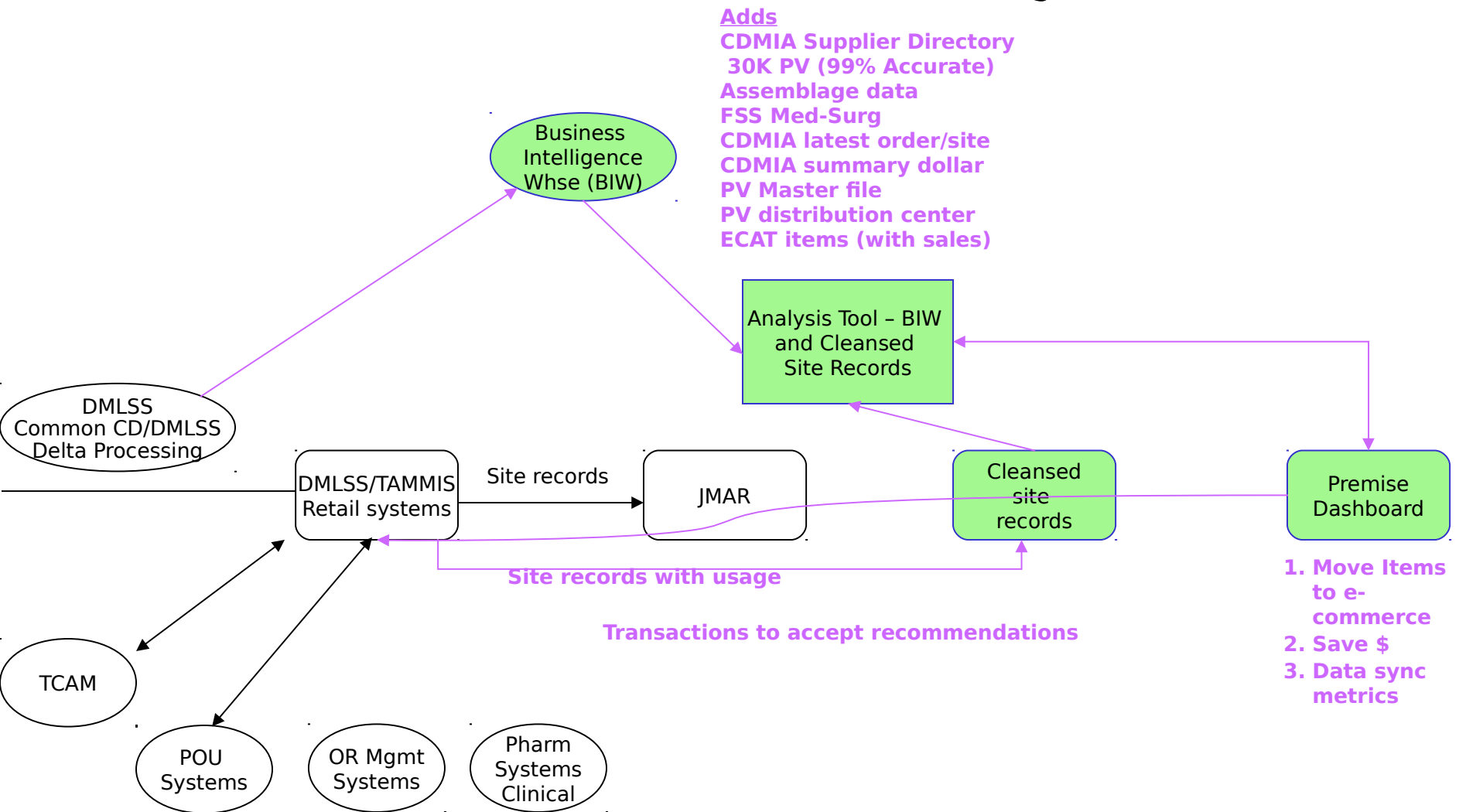
Note: Highlighted boxes (in green) and lines/arrows/text (in purple are wha SAIC is doing today or will be doing in Army/AF Projects by 30 September

Left Side

As-Is Model (Draft 11 May 2004)

Adds
CDMIA Supplier Directory
30K PV (99% Accurate)
Assemblage data
FSS Med-Surg
CDMIA latest order/site
CDMIA summary dollar
PV Master file
PV distribution center
ECAT items (with sales)

Business Intelligence Whse (BIW)

Analysis Tool – BIW and Cleansed Site Records

DMLSS Common CD/DMLSS Delta Processing

DMLSS/TAMMIS Retail systems

Site records

JMAR

Cleansed site records

Premise Dashboard

Site records with usage

Transactions to accept recommendations

1. Move Items to e-commerce
2. Save $
3. Data sync metrics

TCAM

POU Systems

OR Mgmt Systems

Pharm Systems Clinical

Note: Highlighted boxes (in green) and lines/arrows/text (in purple are what SAIC is doing today or will be doing in Army/AF Projects by 30 September 20
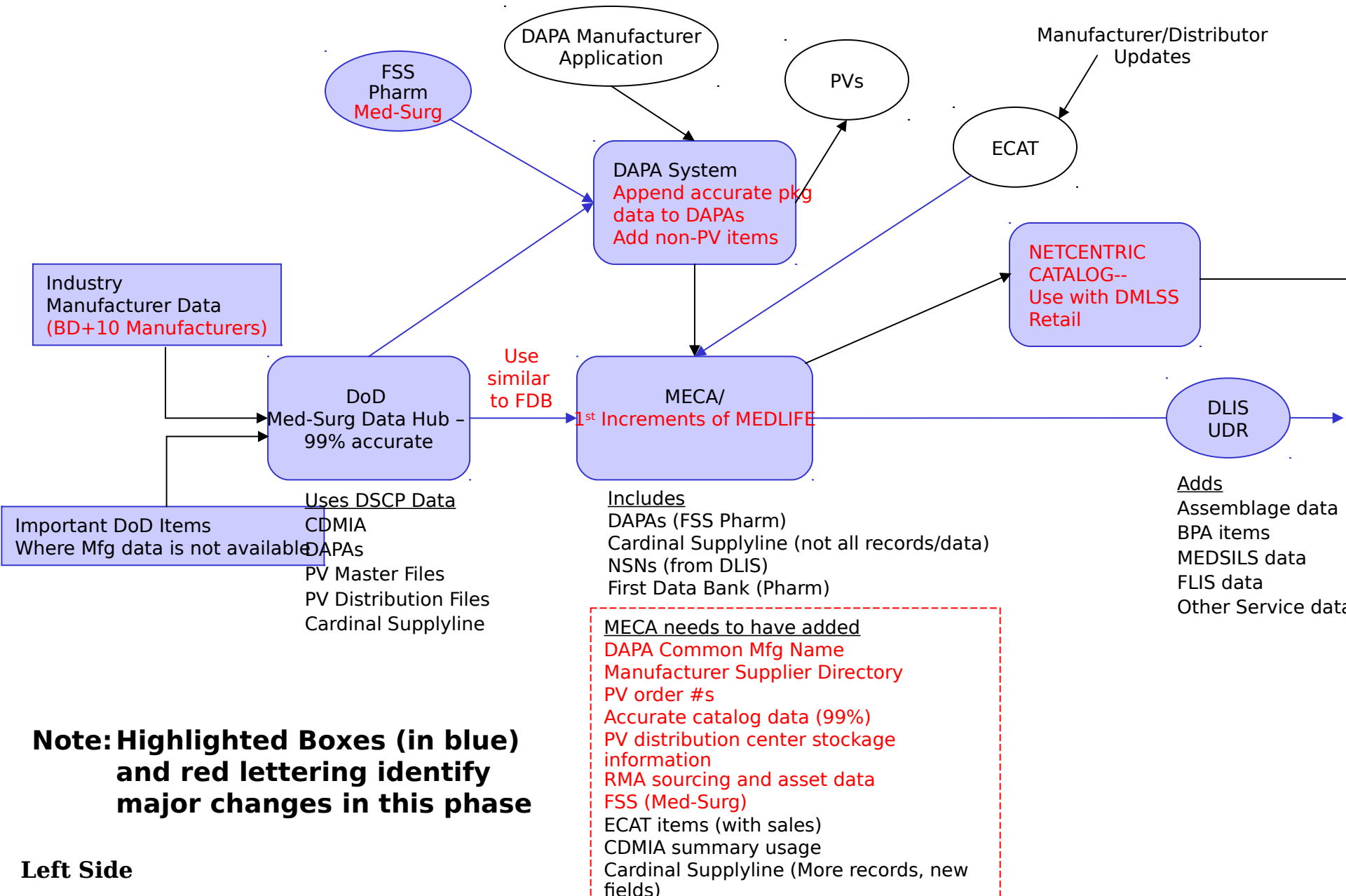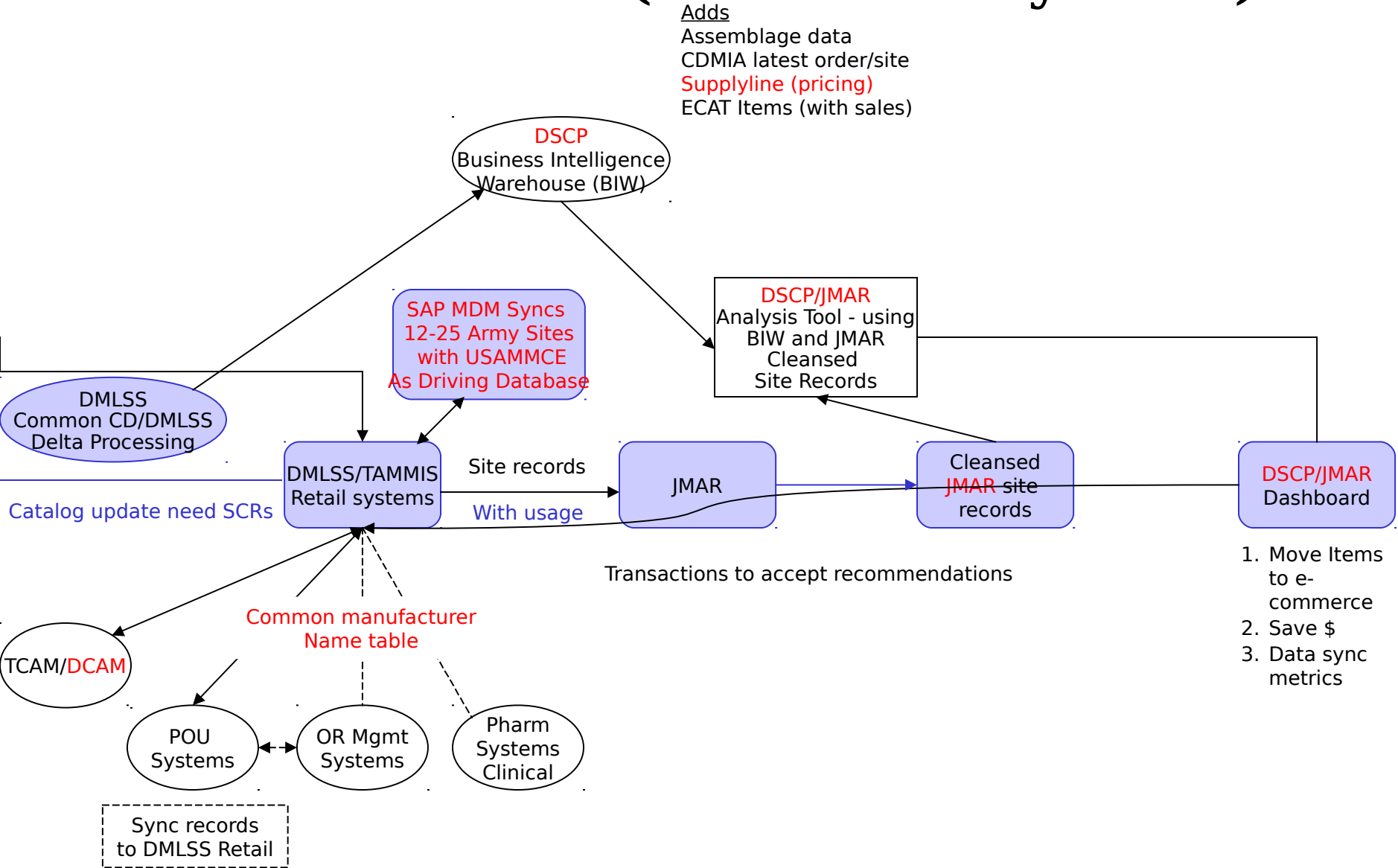
Right Sid

To-Be Phase 1 (Draft 11 May 2004)

DAPA Manufacturer Application

Manufacturer/Distributor Updates

FSS Pharm **Med-Surg**

PVs

ECAT

DAPA System
Append accurate pkg data to DAPAs
Add non-PV items

NETCENTRIC CATALOG--
Use with DMLSS Retail

Industry Manufacturer Data
(BD+10 Manufacturers)

Use similar to FDB

DoD
Med-Surg Data Hub –
99% accurate

MECA/
1st Increments of MEDLIFE

DLIS UDR

Important DoD Items
Where Mfg data is not available

Uses DSCP Data
CDMIA
DAPAs
PV Master Files
PV Distribution Files
Cardinal Supplyline

Includes
DAPAs (FSS Pharm)
Cardinal Supplyline (not all records/data)
NSNs (from DLIS)
First Data Bank (Pharm)

Adds
Assemblage data
BPA items
MEDSILS data
FLIS data
Other Service data

MECA needs to have added
DAPA Common Mfg Name
Manufacturer Supplier Directory
PV order #s
Accurate catalog data (99%)
PV distribution center stockage information
RMA sourcing and asset data
FSS (Med-Surg)
ECAT items (with sales)
CDMIA summary usage
Cardinal Supplyline (More records, new fields)

Note: Highlighted Boxes (in blue) and red lettering identify major changes in this phase

Left Side

To-Be Phase 1 (Draft 11 May 2004)

<u>Adds</u>
Assemblage data
CDMIA latest order/site
Supplyline (pricing)
ECAT Items (with sales)

DSCP
Business Intelligence Warehouse (BIW)

SAP MDM Syncs 12-25 Army Sites with USAMMCE As Driving Database

DSCP/JMAR
Analysis Tool - using BIW and JMAR Cleansed Site Records

DMLSS
Common CD/DMLSS Delta Processing

DMLSS/TAMMIS Retail systems

Catalog update need SCRs

Site records

With usage

JMAR

Cleansed JMAR site records

DSCP/JMAR Dashboard

Transactions to accept recommendations

1. Move Items to e-commerce
2. Save $
3. Data sync metrics

Common manufacturer Name table

TCAM/DCAM

POU Systems

OR Mgmt Systems

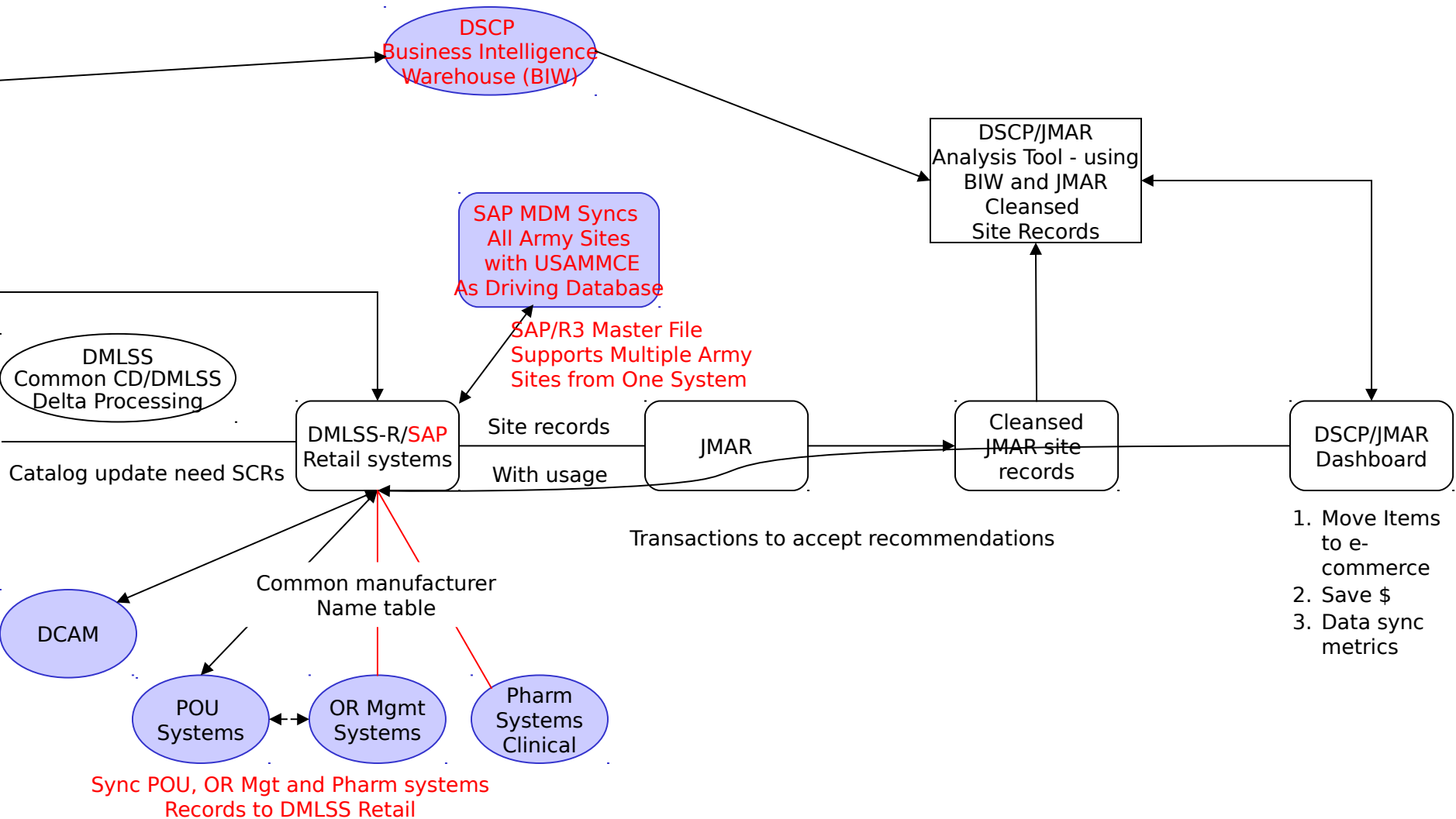Pharm Systems Clinical

Sync records to DMLSS Retail

Note: Highlighted Boxes (in blue) and red lettering identify major changes in the is Phase

Right Si

To-Be Phase 2 (Draft 11 May 2004)

FSS Pharm Med-Surg

DAPA Manufacturer Application

PVs

Manufacturer/ Distributor Updates

1. Do not allow known bad data in
2. Use HPDU/FDB Mfg data

1. Do not allow known bad data
2. Use HPDU/FDB Mfg data

ECAT

DAPA System
Append accurate pkg data to DAPAs
(Part of MEDLIFE)

Manufacturer Direct

NETCENTRIC CATALOG--
Use with DMLSS Retail and SAP in future

BSM (SAP) DSCP

Healthcare Medical Supply Product Data Utility–HPDU
(Many Manufacturers)

DoD
Med-Surg Data Hub –
99% accurate (with Manufacturers URLs)

Use similar to FDB

MEDLIFE
(MECA)

DLIS UDR

Important DoD Items
Where Mfg data is not available

Uses DSCP Data
CDMIA
DAPAs
PV Master Files
PV Distribution Files
Cardinal Supplyline

Includes
DAPAs (FSS Pharm)
Cardinal Supplyline (not all records/data)
NSNs (from DLIS)
First Data Bank (Pharm)
DAPA Common Mfg Name
Manufacturer Supplier Directory
PV order #s
Accurate catalog data (99%)
PV distribution center stockage information
RMA sourcing and asset data
FSS (Med-Surg)

Adds
BPA items
MEDSILS data
Other FLIS
Other Service data

Note: Highlighted Boxes (in blue) and red lettering identify major changes in this Phase

MECA needs to have added
ECAT items (with sales)
CDMIA summary usage
Cardinal Supplyline (More records, new fields)
Assemblage data

Left Side

To-Be Phase 2 (Draft 11 May 2004)

DSCP
Business Intelligence
Warehouse (BIW)

DSCP/JMAR
Analysis Tool - using
BIW and JMAR
Cleansed
Site Records

SAP MDM Syncs
All Army Sites
with USAMMCE
As Driving Database

SAP/R3 Master File
Supports Multiple Army
Sites from One System

DMLSS
Common CD/DMLSS
Delta Processing

DMLSS-R/SAP
Retail systems

Site records

JMAR

Cleansed
JMAR site
records

DSCP/JMAR
Dashboard

With usage

Catalog update need SCRs

Transactions to accept recommendations

1. Move Items to e-commerce
2. Save $
3. Data sync metrics

Common manufacturer
Name table

DCAM

POU
Systems

OR Mgmt
Systems

Pharm
Systems
Clinical

Sync POU, OR Mgt and Pharm systems
Records to DMLSS Retail

**Note: Highlighted Boxes (in blue) and red lettering
Identify major changes in this Phase**

Right Sid

To-Be Phase 3
(Draft 30 March 2004)